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2661

PTO/SB/21 (08-00)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/780,348
Filing Date	February 12, 2001
First Named Inventor	Thomas C. Butash
Group Art Unit	2661
Examiner Name	Unassigned
Attorney Docket Number	19944.0046

Total Number of Pages in This Submission

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| <input type="checkbox"/> Fee Transmittal Form

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<input type="checkbox"/> Petition to Convert to a Provisional Application

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<input type="checkbox"/> Proprietary Information

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Transmittal letter, Supporting Assignment document |
|---|---|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	SWIDLER BERLIN SHEREFF FRIEDMAN, LLP Robert C. Bertin Reg No. 41,488
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Signature

Date

December 7, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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Attorney Ref: 19944.0046

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Thomas C. Butash

Serial No.: 09/780,348

Filed: February 12, 2001

Title: POLYPHASE-DISCRETE FOURIER
TRANSFORM (DFT) SUB-BAND
DEFINITION FILTERING ARCHITECTURE

Examiner: Unassigned

Art Unit: 2661

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Commissioner of Patents and Trademarks
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TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE

Dear Sir:

The applicant hereby submits a Power of Attorney in the above-identified application appointing Swidler Berlin Shereff Friedman, LLP with power to prosecute the above-identified application. Please direct future correspondence and communication to Swidler Berlin Shereff Friedman, LLP as indicated in the Power of Attorney. BAE Systems Information and Electronic Systems Integration, Inc. is the assignee of the entire right, title and interest in the above-identified application by virtue of:

- 1) A copy of the enclosed assignment from Lockheed Martin Corporation to BAE Systems Information and Electronic Systems Integration, Inc;
- 2) A copy of the Notice of Recordation of Assignment from the inventor to Lockheed Martin Corporation which has been recorded at reel 011939, frame 0866.

If any fees are due in order to enter the Power of Attorney, the Commissioner is hereby authorized to charge to Deposit Account No.19-5127, Docket 19944.0046. If you have any questions, please feel free to contact the undersigned.

Respectfully submitted,

Date: December 7, 2001

Robert C. Bertin
Registration No. 41,488
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